Message

From: Dunlap, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=591EB15A268249DDA0C05A7451F765C3-DUNLAP, DAV]

Sent: 1/15/2021 1:33:20 PM

To: Dunn, Alexandra [dunn.alexandra@epa.gov]; Hoverman, Taylor [hoverman.taylor@epa.gov]

CC: Jones, Lindsey [jones.lindsey@epa.gov]; Fischer, David [Fischer.David@epa.gov]

BCC: Dunlap, David [dunlap.david@epa.gov]
Subject: RE: PFAS Tox Values: OCSPP Review

Attachments: PFBS clearance draft 9.30.2020_Post InterAgency Review_INTERNAL DELIBERATIVE OCSPP Responses to IA

Review v2 01-14-21 Combined (002) (002).docx

Final edits attached.

DDD

David D. Dunlap O – 202.564.6620

From: Dunn, Alexandra <dunn.alexandra@epa.gov>

Sent: Thursday, January 14, 2021 11:21 PM

To: Hoverman, Taylor < hoverman.taylor@epa.gov>

Cc: Dunlap, David <dunlap.david@epa.gov>; Jones, Lindsey <jones.lindsey@epa.gov>; Fischer, David

<Fischer.David@epa.gov>

Subject: Re: PFAS Tox Values: OCSPP Review

Thanks all we will be on at 8.

Alexandra Dapolito Dunn, Esq. Assistant Administrator Office of Chemical Safety & Pollution Prevention U.S. Environmental Protection Agency Washington, DC

Sent from my iPhone

On Jan 14, 2021, at 11:13 PM, Hoverman, Taylor < hoverman.taylor@epa.gov> wrote:

I don't think this reflects the direction we previously received, but we should discuss in the morning. I'll send invite for 8am for this group to discuss.

Taylor Meredith
Ex. 6 Personal Privacy (PP)

Sent from my iPhone. Please excuse typos or brevity.

On Jan 14, 2021, at 10:52 PM, Dunlap, David <dunlap.david@epa.gov> wrote:

I would like to leave as a footnote and here is my suggested language.

While the Agency recognizes that uncertainty factors (UFs) were a consideration during peer review, the selection of UFs is a science policy judgement best left to the Agency Programs and other end users who better understand the flexibility, transparency and degree of certainty necessary to create a fit-for-purpose risk assessment. Therefore, while peer review can inform the selection and application of uncertainty factors, it should not excessively inhibit the final UF decisions that a risk assessor must have the flexibility to make (i.e. fit-for-purpose).

Thoughts?

DDD

David D. Dunlap O – 202.564.6620

From: Hoverman, Taylor < hoverman.taylor@epa.gov>

Sent: Thursday, January 14, 2021 10:32 PM

To: Jones, Lindsey <<u>jones.lindsey@epa.gov</u>>; Dunlap, David <<u>dunlap.david@epa.gov</u>>; Fischer, David <<u>Fischer.David@epa.gov</u>>; Dunn, Alexandra <<u>dunn.alexandra@epa.gov</u>>

Subject: RE: PFAS Tox Values: OCSPP Review

I added a necessary sentence to the FN on 77. We need to make sure both FNs match. My preference would be to put the language from the FNs into the body of the text, but if ORD or OCSPP have a strong preference for FN, I'll defer to you all.

Last thing I want to note is deciding on "selection" and/or "application" of UFs.

Taylor Meredith
Senior Advisor to the Administrator
U.S. Environmental Protection Agency
C Ex. 6 Personal Privacy (PP)
O: 202-566-2705

From: Jones, Lindsey < jones.lindsey@epa.gov>
Sent: Thursday, January 14, 2021 10:14 PM

To: Dunlap, David <dunlap.david@epa.gov>; Hoverman, Taylor

<a href="mailto:/hoverman.taylor@epa.gov>; Fischer, David Fischer, David Fischer.David@epa.gov; Dunn,

Alexandra < dunn.alexandra@epa.gov > Subject: RE: PFAS Tox Values: OCSPP Review

I made some minor changes to the text at the bottom of page 76 and clarifying changes to footnote 10.

Lindsey

From: Dunlap, David <<u>dunlap.david@epa.gov</u>>
Sent: Thursday, January 14, 2021 9:42 PM

To: Hoverman, Taylor < hoverman.taylor@epa.gov >; Fischer, David

<Fischer.David@epa.gov>; Dunn, Alexandra <dunn.alexandra@epa.gov>; Jones, Lindsey

<jones.lindsey@epa.gov>

Subject: RE: PFAS Tox Values: OCSPP Review

See below for my edits. I have also made conforming edits in the draft document (attached). See page 76 and 78. I move the peer review statement from the body of the document to a footnote (specifically footnotes 10 and 12).

Please review and provide your feedback.

Thanks

DDD

David D. Dunlap O – 202.564.6620

From: Hoverman, Taylor < hoverman.taylor@epa.gov>

Sent: Thursday, January 14, 2021 7:42 PM

To: Fischer, David < Fischer David@epa.gov >; Dunlap, David < dunlap.david@epa.gov >;

Dunn, Alexandra < dunn.alexandra@epa.gov > Subject: RE: PFAS Tox Values: OCSPP Review

Davids & Alex – Can you help me write a better response to this DOD comment, so we can send the response to comments back to OMB **tonight** asking for clearance by 10am tomorrow prior to elevating the issue? THANK YOU!

DOD

It is EPA's prerogative to address science policy issues, but to state on pages 76 and 78 that "The selection of UFs is a science policy judgement and therefore not the subject of outside peer review." is entirely inconsistent with the charge questions used in the two rounds of external peer review. It is also inconsistent with the scores of toxicological assessments whose interagency review we have engaged. Both times for PFBS, EPA asked the external peer reviewers to opine on the UFs and it is notable that each time the panel was in agreement with the UFDs applied. To say now that UFs are not subject to external peer review is disingenuous and also is precedent setting, we recommend this be deleted.

Response:

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Taylor Meredith
Senior Advisor to the Administrator
U.S. Environmental Protection Agency
C Ex. 6 Personal Privacy (PP)
O: 202-566-2705

From: D'Amico, Louis <<u>DAmico.Louis@epa.gov</u>> Sent: Thursday, January 14, 2021 7:03 PM

To: Hoverman, Taylor < hoverman.taylor@epa.gov >; Orme-Zavaleta, Jennifer < Orme-

<u>Zavaleta.Jennifer@epa.gov></u>

Cc: Dunlap, David <<u>dunlap.david@epa.gov</u>>; Dunn, Alexandra

Henry, Tala < href="henry.Tala@epa.gov">Henry, Tala@epa.gov; Jones, Samantha@epa.gov; Stedeford, Todd
Stedeford, Todd@epa.gov
Fischer, David
<a href="mailto:sq

Subject: RE: PFAS Tox Values: OCSPP Review

Taylor,

Please see the assessment and response to comments attached to this email. The response to comment document covers comments from HHS and DOD that were included in the body of emails from OMB. There is one outstanding comment from DOD that remains to be addressed:

DOD

It is EPA's prerogative to address science policy issues, but to state on pages 76 and 78 that "The selection of UFs is a science policy judgement and therefore not the subject of outside peer review." is entirely inconsistent with the charge questions used in the two rounds of external peer review. It is also inconsistent with the scores of toxicological assessments whose interagency review we have engaged. Both times for PFBS, EPA asked the external peer reviewers to opine on the UFs and it is notable that each time the panel was in agreement with the UFDs applied. To say now that UFs are not subject to external peer review is disingenuous and also is precedent setting, we recommend this be deleted.

Response: EPA has made a policy determination that the selection of uncertainty factors is a science policy judgment. Similar to determining appropriate levels of risk, determining uncertainty factors consists of a number of competing policy considerations.

Neither ORD nor OCSPP are in a position to address this comment. At this point, you can resolve any remaining issues and continue any subsequent discussion with OMB.

With respect to the FRN, I believe David Dunlap and Lindsey Jones offered to handle development of that document. Angela and Peter should work with them on the development of the NOA.

Thanks, Lou

Louis D'Amico, Ph.D.
Senior Science Advisor
Office of Research and Development
U.S. Environmental Protection Agency
Mail Code 8101R | 1200 Pennsylvania Ave, NW | Washington, DC 20460

Office: 202-564-4605 | Mobile Ex. 6 Personal Privacy (PP) | email: damico.louis@epa.gov

From: Hoverman, Taylor < hoverman.taylor@epa.gov>

Sent: Thursday, January 14, 2021 6:15 PM

To: Orme-Zavaleta, Jennifer < Orme-Zavaleta.Jennifer@epa.gov > **Cc:** Dunlap, David < dunlap.david@epa.gov >; Dunn, Alexandra

<a href="mailto:square-cpa.gov

<<u>Stedeford.Todd@epa.gov</u>>; Lowit, Anna <<u>Lowit.Anna@epa.gov</u>>; Fischer, David <Fischer.David@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>;

Wheeler, Kevin < Wheeler. Kevin@epa.gov>; D'Amico, Louis < DAmico.Louis@epa.gov>;

Jones, Lindsey < jones.lindsey@epa.gov > Subject: RE: PFAS Tox Values: OCSPP Review

I just saw the first draft of the NOA from OCSPP – Thank you OCSPP for the quick turnaround! Now onto the remaining items –

I heard that OP was giving conflicting direction despite my coordination with OP. If that is the case, please loop me into those conversations this evening so we can immediately set up a conference call to resolve any misunderstandings. Please make me aware of any specific issues immediately.

Further, I don't need the feedback from DoD or HHS in one doc – just simply forward me what you received. That should only take a few minutes.

I'll be on standby to continue following up with you all until I hear back on these items.

Taylor Meredith
Senior Advisor to the Administrator
U.S. Environmental Protection Agency
C: Ex. 6 Personal Privacy (PP)

O: 202-566-2705

From: Hoverman, Taylor

Sent: Thursday, January 14, 2021 5:54 PM

To: Orme-Zavaleta, Jennifer < Orme-Zavaleta.Jennifer@epa.gov > Cc: Dunlap, David < dunlap.david@epa.gov >; Dunn, Alexandra

<dunn.alexandra@epa.gov>; Henry, Tala Henry, Tala Henry, Tala@epa.gov; Jones, Samantha@epa.gov; Behl, Betsy Behl, Betsy@epa.gov; Stedeford, Todd Stedeford.Todd@epa.gov; Lowit, Anna Lowit.Anna@epa.gov; Fischer, David

<Fischer.David@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>;

Wheeler, Kevin < Wheeler.Kevin@epa.gov >; D'Amico, Louis < DAmico.Louis@epa.gov >;

Jones, Lindsey < <u>iones.lindsey@epa.gov</u>> **Subject:** RE: PFAS Tox Values: OCSPP Review

All,

Sorry to be a pest, but another hour+ has passed. I may be able to streamline some of the remaining work through working directly with DoD and HHS, but I need to be looped in ASAP so I can help. As the manager of the PFAS Action Plan deliverables, I'm here to help with coordination both internally and with our other federal partners – please let me help!

Taylor Meredith

Senior Advisor to the Administrator U.S. Environmental Protection Agency

C: Ex. 6 Personal Privacy (PP)

From: Hoverman, Taylor

Sent: Thursday, January 14, 2021 4:33 PM

To: Orme-Zavaleta, Jennifer < <u>Orme-Zavaleta.Jennifer@epa.gov</u>> **Cc:** Dunlap, David < dunlap.david@epa.gov>; Dunn, Alexandra

<dunn.alexandra@epa.gov>; Henry, Tala < Henry.Tala@epa.gov>; Jones, Samantha Jones, Samantha@epa.gov>; Behl, Betsy < Behl, Betsy@epa.gov>; Stedeford, Todd Stedeford.Todd@epa.gov>; Lowit, Anna < Lowit.Anna@epa.gov>; Fischer, David Stedeford.Todd@epa.gov>; Lowit, Anna < Lowit.Anna@epa.gov>; Fischer, David Stedeford.Todd@epa.gov>; Bertrand, Charlotte < Bertrand.Charlotte@epa.gov>; Wheeler, Kevin < Wheeler.Kevin@epa.gov>; D'Amico, Louis < DAmico.Louis@epa.gov>;;

Jones, Lindsey <<u>iones.lindsey@epa.gov</u>> **Subject:** Re: PFAS Tox Values: OCSPP Review

Since almost an hour has passed, I'm following up here. Please loop me in on any requested changes. If the edits aren't being made to the most recent changes in the redline, then I will have a conversation with HHS and DoD.

Taylor Meredith 202-494-3662

Sent from my iPhone. Please excuse typos or brevity.

On Jan 14, 2021, at 3:48 PM, Hoverman, Taylor hoverman.taylor@epa.gov> wrote:

Can I please see the other agency comments and responsive changes?

Taylor Meredith

Ex. 6 Personal Privacy (PP)

Sent from my iPhone. Please excuse typos or brevity.

On Jan 14, 2021, at 3:26 PM, Orme-Zavaleta, Jennifer Crme-Zavaleta.Jennifer@epa.gov wrote:

Cmts are still coming in and just learned there may be others

Is it possible for Lindsey to draft the FR – but note we have several issues raised by DoD and HHS that OCSPP is addressing. It may take a while to work out w OMB

Jennifer Orme-Zavaleta, PhD Principal Deputy Assistant Administrator

Office of Research and Development US Environmental Protection Agency

DC 202-564-6620
Cel Ex. 6 Personal Privacy (PP)

From: Dunlap, David < dunlap.david@epa.gov>
Sent: Thursday, January 14, 2021 12:03 PM

To: Orme-Zavaleta, Jennifer < Orme-

Zavaleta.Jennifer@epa.gov>

Cc: Hoverman, Taylor < hoverman.taylor@epa.gov>; Dunn, Alexandra < dunn.alexandra@epa.gov>; Henry,

Tala < Henry. Tala@epa.gov >; Jones, Samantha

<Jones.Samantha@epa.gov>; Behl, Betsy

<Behl.Betsy@epa.gov>; Stedeford, Todd

<Stedeford.Todd@epa.gov>; Lowit, Anna

<Lowit.Anna@epa.gov>; Fischer, David

<Fischer.David@epa.gov>; Bertrand, Charlotte

<Bertrand.Charlotte@epa.gov>; Wheeler, Kevin

<Wheeler.Kevin@epa.gov>

Subject: Re: PFAS Tox Values: OCSPP Review

Jennifer,

What are the "other processes?"

Where does it say that this assessment must be noticed with an FRN?

Regardless, we should be able to post a pre-publication copy ASAP.

DDD

Sent from my iPhone

On Jan 14, 2021, at 10:44 AM, Orme-Zavaleta, Jennifer < Orme-Zavaleta.Jennifer@epa.gov> wrote:

Just received HHS cmts this am.

And with the new OIRA memo, we can no longer just simply post. Once we get final sign off on edits from OMB, it has to go thru other processes and noticed thru the FR before posting. Wont happen quickly from what I am being told

Jennifer Orme-Zavaleta, PhD

Principal Deputy Assistant Administrator Office of Research and Development US Environmental Protection Agency

DC Ex. 5 Deliberative Process (DP)

From: Hoverman, Taylor hoverman.taylor@epa.gov

Sent: Thursday, January 14, 2021 10:43

ΑM

To: Dunn, Alexandra

<dunn.alexandra@epa.gov>; Orme-

Zavaleta, Jennifer < Orme-

Zavaleta.Jennifer@epa.gov>; Henry,

Tala <Henry.Tala@epa.gov>; Jones,

Samantha < Jones. Samantha@epa.gov>;

Behl, Betsy <Behl.Betsy@epa.gov>

Cc: Stedeford, Todd

<<u>Stedeford.Todd@epa.gov</u>>; Lowit,

Anna <Lowit.Anna@epa.gov>; Fischer,

David <Fischer.David@epa.gov>;

Dunlap, David

<dunlap.david@epa.gov>; Bertrand,

Charlotte

<Bertrand.Charlotte@epa.gov>;

Wheeler, Kevin

<Wheeler.Kevin@epa.gov>

Subject: Re: PFAS Tox Values: OCSPP

Review

All,

Just following up here -

What's the status of the PFBS tox assessment? I heard OMB had minor comments. Can this be cleaned up and posted by tomorrow at noon?

Thanks,

Taylor Meredith Ex. 6 Personal Privacy (PP)

Sent from my iPhone. Please excuse typos or brevity.

On Jan 8, 2021, at 4:52 PM, Hoverman, Taylor

<a href="mailto:hoverman.taylor@epagov> wrote:

All,

Great news! To address the concern raised yesterday, OMB has agreed to conduct expedited review of the PFBS toxicity assessment to help make this happen! I hate to do this to you on a Friday evening, but OMB needs this to go into ROCIS today. I am attaching the redline that included OCSPP's edits. I accepted edits to spacing only and kept all other changes in redline and made 1 editorial change to incorporate OCSPP's comment. The same change was made on pages 77 and 79.

Since we have a window of opportunity to get this across the finish line, I appreciate your help doing so. Please give me a call if you need any additional help from me to get this done.

Thank you all in advance!

Taylor Meredith
Senior Advisor to the
Administrator
U.S. Environmental
Protection Agency
C Ex. 6 Personal Privacy (PP)
O: 202-566-2705

From: Dunn, Alexandra dunn.alexandra@epa.gov

Sent: Thursday, January 7, 2021 1:44 PM To: Orme-Zavaleta, Jennifer < Orme-Zavaleta.Jennifer@epa. gov>; Hoverman, Taylor <hoverman.taylor@epa</pre> .gov>; Henry, Tala <henry.Tala@epa.gov>; Jones, Samantha <Jones.Samantha@epa.</pre> gov>; Behl, Betsy <Behl.Betsy@epa.gov> Cc: Stedeford, Todd <Stedeford.Todd@epa. gov>; Lowit, Anna <Lowit.Anna@epa.gov> ; Fischer, David <Fischer.David@epa.go</pre> y>; Dunlap, David <dunlap.david@epa.go y>; Bertrand, Charlotte <Bertrand.Charlotte@e</pre> pa.gov>

Subject: RE: PFAS Tox Values: OCSPP Review

Yes, Jennifer and I did talk and I will confer with Taylor.

Alexandra Dapolito
Dunn, Esq.
Assistant Administrator
Office of Chemical
Safety and Pollution
Prevention
US Environmental
Protection Agency
Washington, DC

From: Orme-Zavaleta,
Jennifer < OrmeZavaleta Jennifer@epa.
gov<mailto:OrmeZavaleta Jennifer@epa.
gov>>
Sent: Thursday, January
7, 2021 1:21 PM
To: Hoverman, Taylor
<hoverman.taylor@epa.
gov<mailto:hoverman.taylor@epa.
gov<mailto:hoverman.taylor@epa.
gov<mailto:hoverman.taylor@epa.

Dunn, Alexandra

<dunn.alexandra@epa.
gov<mailto:dunn.alexan
dra@epa.gov>>; Henry,

Tala

Henry.Tala@epa

.gov>>; Jones,

Samantha

<<u>Jones.Samantha@epa.gov<mailto:Jones.Sama</u>
ntha@epa.gov>>; Behl,

Betsy

<a href="mailto:Behl.Betsy@epa.gov<">Behl.Betsy@epa.gov

gov>>

Cc: Stedeford, Todd

<Stedeford.Todd@epa.
gov<mailto:Stedeford.T
odd@epa.gov>>; Lowit,

Anna

<Lowit.Anna@epa.gov<
mailto:Lowit.Anna@ep
a.gov>>; Fischer, David
<Fischer.David@epa.go
v<mailto:Fischer.David
@epa.gov>>; Dunlap,

David

dunlap.davidwepa.gov">; Bertrand,

Charlotte

Bertrand.Charlotte@epa.gov>>

Subject: RE: PFAS Tox Values: OCSPP Review

Taylor, Alex and I spoke last night and you should connect with her. I was not aware of the discussion with the Administrator and I believe he did not have complete information in that discussion.

ORD will not be able to make this change and have this document go out next week, ORD's document for PFBS was considered final when the OCSPP comments were received. The type of changes OCSPP proposes would require us to go through the whole process of intra/inter-agency review and WH Technical workgroup review which will take anywhere from 6-8 months.

Happy to talk further

Jennifer Orme-Zavaleta, PhD Principal Deputy Assistant Administrator Office of Research and Development US Environmental Protection Agency



From: Hoverman, Taylor <a href="mailto:hoverman.taylor@epa .gov<mailto:hoverman.t aylor@epa.gov>> Sent: Thursday, January 7, 2021 1:11 PM To: Dunn, Alexandra <dunn.alexandra@epa. gov<mailto:dunn.alexan dra@epa.gov>>; Henry, Tala <Henry.Tala@epa.gov<</pre> mailto:Henry.Tala@epa .gov>>; Jones, Samantha <Jones.Samantha@epa.</pre> gov<mailto:Jones.Sama ntha@epa.gov>>; Behl, Betsy <Behl.Betsy@epa.gov< mailto:Behl.Betsy@epa. gov>>

Cc: Stedeford, Todd

<Stedeford.Todd@epa. gov<mailto:Stedeford.T odd@epa.gov>>; Lowit, Anna <Lowit.Anna@epa.gov<</pre> mailto:Lowit.Anna@ep a.gov>>; Fischer, David <Fischer.David@epa.go v<mailto:Fischer,David @epa.gov>>; Dunlap, David <dunlap.david@epa.go v<mailto:dunlap.david @epa.gov>>; Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa. gov<mailto:Orme-Zavaleta Jennifer@epa. gov>>; Bertrand, Charlotte <Bertrand.Charlotte@e</pre> pa.gov<mailto:Bertrand .Charlotte@epa.gov>> Subject: RE: PFAS Tox Values: OCSPP Review

Thanks for looping me in, Alex.

Yes, Tala's emails are correct. Since the Administrator has already weighed in, I assume the remaining step is to incorporate OCSPP's edits. I understand that once these changes are incorporated, the PFBS final toxicity assessment will be ready to post online.

The Administrator has a PFAS interview next Thursday. The PFAS regulatory determination should be published next week, and since this is so close to completion, I would really like us to

get this tox assessment finalized before then as well, so he can highlight both actions in that interview.

This week, I have seen both a thank you note to ORD + R5 from Ohio EPA for assistance with PFAS work (Great work, ORD + R5!), as well as this InsideEPA article: https://insideepa.com/ daily-news/new-jerseydep-chief-mccabefaults-epa-lack-pfasclasspolicy<https://gcc01.saf elinks.protection.outloo k.com/?url=https%3A% 2F%2Finsideepa.com%2 Fdaily-news%2Fnewjersey-dep-chiefmccabe-faults-epa-lackpfas-classpolicy&data=04%7C01 %7Choverman.taylor%4 0epa.gov%7Cb587c096 eedc4c2737c308d8b33 c3e6f%7C88b378b3674 84867acf976aacbeca6a 7%7C0%7C0%7C63745 6418606001285%7CUn known%7CTWFpbGZsb 3d8eyJWljoiMC4wLjAw MDAiLCJQIjoiV2luMzliL CJBTil6lk1haWwiLCJXVC I6Mn0%3D%7C1000&s data=n1OVFenTvIY4Ucy THdDgR9d9nPdDTIKTjFJ B4pV%2FQZc%3D&rese rved=0>

I think next week's interview is a great opportunity for the Administrator to highlight the hard work across all EPA program offices and regions addressing PFAS and would really love if we

could quickly get
OCSPP's edits
incorporated to add
this tox assessment to
the list of
accomplishments.

If this is not possible, please call me today to discuss why additional time is absolutely necessary.

Thanks so much!

Taylor Meredith
Senior Advisor to the
Administrator
U.S. Environmental
Protection Agency
C: [Ex. 6 Personal Privacy (PP)]
O: 202-566-2705

From: Dunn, Alexandra dunn.alexandra@epa.gov">> Sent: Wednesday, January 6, 2021 4:35 PM
To: Henry, Tala + Mailto:Henry.Tala@epa.gov">> ; Jones, Samantha = gov<mailto:Jones.Samantha@epa.gov > ; Behl, Pa.iones.gov > ; Behl, Pa.iones.gov

Betsy

<<u>Behl.Betsy@epa.gov<</u> mailto:Behl.Betsy@epa. gov>>

Cc: Stedeford, Todd <Stedeford.Todd@epa. gov<mailto:Stedeford.T odd@epa.gov>>; Lowit,

Anna

<Lowit.Anna@epa.gov<
mailto:Lowit.Anna@ep
a.gov>>; Fischer, David
<Fischer.David@epa.go
v<mailto:Fischer.David
@epa.gov>>; Dunlap,

David

<dunlap.david@epa.go v<mailto:dunlap.david @epa.gov>>; Orme-

Zavaleta, Jennifer

<Orme-

Zavaleta Jennifer@epa.

gov<mailto:Orme-

Zavaleta Jennifer@epa.

gov>>; Bertrand,

Charlotte

<Bertrand.Charlotte@e pa.gov<mailto:Bertrand

.Charlotte@epa.gov>>;

Hoverman, Taylor

hoverman.taylor@epa
gov<mailto:hoverman.taylor@epa

aylor@epa.gov>>

Subject: RE: PFAS Tox Values: OCSPP Review

+ Taylor Hoverman in the AO.

Alexandra Dapolito
Dunn, Esq.
Assistant Administrator
Office of Chemical
Safety and Pollution
Prevention
US Environmental
Protection Agency
Washington, DC

From: Henry, Tala <Henry.Tala@epa.gov< mailto:Henry.Tala@epa .gov>>

Sent: Wednesday,

January 6, 2021 1:29

PM

To: Jones, Samantha <<u>Jones.Samantha@epa.gov<mailto:Jones.Samantha@epa.gov</u>>>; Behl,

Betsy

<Behl.Betsy@epa.gov<
mailto:Behl.Betsy@epa.</pre>

gov>>

Cc: Stedeford, Todd <Stedeford.Todd@epa. gov<mailto:Stedeford.T odd@epa.gov>>; Lowit,

Anna

<Lowit.Anna@epa.gov<</pre> mailto:Lowit.Anna@ep a.gov>>; Henry, Tala <Henry.Tala@epa.gov<</pre> mailto:Henry.Tala@epa .gov>>; Fischer, David <Fischer.David@epa.go</pre> v<mailto:Fischer.David @epa.gov>>; Dunn, Alexandra <dunn.alexandra@epa.</pre> gov<mailto:dunn.alexan dra@epa.gov>>; Dunlap, David <dunlap.david@epa.go v<mailto:dunlap.david @epa.gov>>; Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa. gov<mailto:Orme-Zavaleta.Jennifer@epa. gov>>; Bertrand, Charlotte <Bertrand.Charlotte@e pa.gov<mailto:Bertrand .Charlotte@epa.gov>> Subject: PFAS Tox Values: OCSPP Review Importance: High

Sam/Betsy,
As you know OCSPP
Toxicologists reviewed
the PFBS and GenX
draft documents; our
reviews/insights are
attached in format
appropriate for
docketing (as I
understand this is
something the
Administrator has
requested).

Also attached are the documents that include OCSPP proposed in-line edits to address the OCSPP Sr Toxicologists review, specifically relative to

consideration alternative UFs, to support presentation of a range of UFs (and therefore RfDs), which I also understand the Administrator requested be included.

Please let me know if you have questions. Tala

Tala R. Henry, Ph.D. Deputy Director Office of Pollution Prevention & Toxics

T: 202-564-2959
E: henry.tala@epa.gov<mailto:henry.tala@epa.gov>

<PFBS clearance draft 9.30.2020_IOAA Clearance_BDR DDD_OCSPP Edits 12-30-20.v.3 (TM).docx>